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## IN THE LEGITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ulrich LUECKING et al.

Serial No.: 10/644,076

Group Art Unit: 1614

Filed: August 20, 2003

Examiner: Unknown

For: MACROCYCLIC PYRIMIDINES, THEIR PRODUCTION AND USE AS

PHARMACEUTICAL AGENTS

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This information disclosure statement is made in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98 as follows:

## Timing and Fees

disclosure statement is filed:						
		three months of the filing date of a national application other than a CPA § 1.53(d);				
		within three months of the actual filing date of the national phase of a PCT application; OR				
	before the mailing of a first substantive office action (including after filing of an RCE).					
Under 37 C.F.R. § 1.97(c), this information disclosure statement is filed after the perio specified in 37 C.F.R. § 1.97(b), but before the mailing date of:						
		a final rejection under 37 C.F.R. 1.113;				
		termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR				
		a notice of allowance under 37 C.F.R. § 1.311; and				

	is accompanied by:				
			the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR		
			a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).		
			R. § 1.97(d), this information disclosure statement is filed after the mailing lowing actions which have not been withdrawn:		
			a final action under 37 C.F.R. § 1.113;		
			termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR		
			a notice of allowance under 37 C.F.R. § 1.311;		
	AND is	s filed	on or before payment of the issue fee; AND is accompanied by:		
			the statement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of \$180.00 under 37 C.F.R. § 1.17(p).		
Statem	ents Un	der 37	C.F.R. 1.97(e)		
			Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or		
			No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.		
Cited N	Materials	<u>s</u>			
		ancesto	of materials listed but not attached were cited in benefit (35 U.S.C. § 120) or application Serial No, on Form 892 by the Examiner and/or Form y the applicant; see 37 C.F.R. § 1.98(d).		
			of materials listed were cited in an international search report dated aber 27, 2003.		

		Copies of the materials listed are attached (except for the foregoing).			
Non-E	English 1	Language References			
		An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).			
	$\boxtimes$	A foreign-language search report from a foreign patent office is provided, and pertinent parts are translated substantively below:			
		<ul> <li>X = document of particular relevance when it is taken alone</li> <li>Y = document of particular relevance when it is combined with another such document</li> <li>A = document defining the general state of the art</li> <li>O = non-written disclosure</li> <li>P = intercalated document</li> <li>T = document cited to understand the theory or principle underlying the invention</li> <li>E = patent document which has the benefit of a date earlier than the filing date and which was published only on or after this filing date</li> </ul>			
		D = cited in the application  L = cited for another reason  & = publication of member of same patent family			
	$\boxtimes$	Translation of other relevant information on foreign search report			
		In the search report, "Seite" means page, "Seiten" means pages, "Verbindungen der Formel" means Figure of formula, "Beispele" means examples, and "das ganze Dokument" means the entire document, "Spalte" means column, "Zeile" means line, "Abbildungen" means claims, "Anspruch" means example, "Zusammenfassung" means summary, and "Tabelle" means table, and "Tabellen" means tables "in der Anmeldung erwaehnt" means cited in the application, "Schema" means scheme, "und" means and, "Absatz" means break, "Abildung" means figure.			
Other	<u>Informa</u>	<u>tion</u>			
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	A chec	k for \$ covering the fee identified above is attached.			
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Respectfully submitted,

Anthony J. Zelano, Reg. No. 27,969

Attorney for Applicants

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
Arlington Courthouse Plaza I
2200 Clarendon Blvd. Suite 1400
Arlington, Virginia 22201
Telephone: (703) 243-6333

Facsimile: (703) 243-6410

Attorney Docket No.: SCH-1929

Date: January 4, 2005

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	U.S. PATENT DOCUMENTS							
Examiner Initials * Cite No.1		U.S. Patent Document  Kind Code <sup>2</sup> Number (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document  MM-DD-YYYY			
	1	4,138,558		Ryuzo ORITA et al.	02-06-1979			
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		74						
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				- 100				

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Office <sup>3</sup>	Foreign Patent Docur	ment Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ <sup>6</sup>
	2	wo	0039101		Gloria A. BREAULT et al.	07-06-2000		
	3	wo	0204429		Andrew THOMAS et al.	01-17-2002		
	4	wo	0220512		Gloria A. BREAULT et al.	03-14-2002		

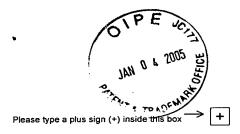
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NON PATENT LITERATURE DOCUMENTS						
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²				
5	JHAUMEER-LAULLOO ET AL., "Synthesis and anti-HIV activity of novel macrocyclic benzamides with a disulfide bridge," Indian J. Chem., 2000, pages 842-846, vol. 39B, no. 11, XP009020915, figure 12.					
6	DATABASE CROSSFIRE BEILSTEIN 'ONLINE!, Beilstein Institut zur Foerderung der Chemischen Wissenschaften, XP002261263, Database Accession No. 943696 (BRN), Frankfurt am Main, DE; & BULL. SOC. SCI. PHOTOGR. JPN., 1969, page 41, vol. 19. Cannot be found.					
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